

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 14:31
 Operator : SM\SJ
 Sample : J5164-08
 Misc : LOQ AR1248 100PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:24:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.568	3.845	53596236	38436710	20.764	21.720
2)	SA Decachlor...	10.397	8.892	39606571	31652369	19.305	19.126
Target Compounds							
3)	L1 AR-1016-1	5.744	4.936	6494820	4843142	65.037	62.257
4)	L1 AR-1016-2	5.767	4.955	7299527	4717691	49.470	44.074
5)	L1 AR-1016-3	5.830	5.135	3577722	3448218	40.579	62.167 #
6)	L1 AR-1016-4	5.928	5.172	4367481	6890937	59.272	159.940 #
7)	L1 AR-1016-5	6.223	5.388	10099533	8217479	135.807	137.518
12)	L3 AR-1232-2	5.476	4.955	3135270	4717691	130.325	131.282
13)	L3 AR-1232-3	5.767	5.135	7299527	3448218	154.346	187.855
14)	L3 AR-1232-4	5.928	5.215	4367481	6805658	182.752	418.065 #
15)	L3 AR-1232-5	6.017	5.388	9431276	8217479	492.373	436.926
16)	L4 AR-1242-1	5.744	4.936	6494820	4843142	117.526	115.149
17)	L4 AR-1242-2	5.767	4.955	7299527	4717691	92.221	78.059
18)	L4 AR-1242-3	5.830	5.135	3577722	3448218	73.563	107.068 #
19)	L4 AR-1242-4	5.928	5.215	4367481	6805658	110.914	212.162 #
20)	L4 AR-1242-5	6.666	5.739	10351166	10520112	217.093	236.078
21)	L5 AR-1248-1	5.744	4.936	6494820	4843142	156.647	148.539
22)	L5 AR-1248-2	6.017	5.172	9431276	6890937	156.744	155.692
23)	L5 AR-1248-3	6.223	5.215	10099533	6805658	144.747	150.232
24)	L5 AR-1248-4	6.628	5.388	10655749	8217479	133.054	143.968
25)	L5 AR-1248-5	6.666	5.780	10351166	6699569	135.614	112.740
26)	L6 AR-1254-1	6.600	5.739	8697041	10520112	73.640	82.145
27)	L6 AR-1254-2	6.824	5.886	11100447	3232449	59.556	29.004 #
28)	L6 AR-1254-3	7.187	6.291	5914692	5359430	28.664	27.585
29)	L6 AR-1254-4	7.473	6.519	3811228	2937335	24.967	23.912
31)	L7 AR-1260-1	7.315	6.439	1774990	2114549	12.085	17.395 #
33)	L7 AR-1260-3	0.000	6.836	0	2746658	N.D.	19.840 #
34)	L7 AR-1260-4	0.000	7.273	0	1954781	N.D.	17.989 #
36)	L8 AR-1262-1	0.000	7.016	0	1849767	N.D.	12.323 #

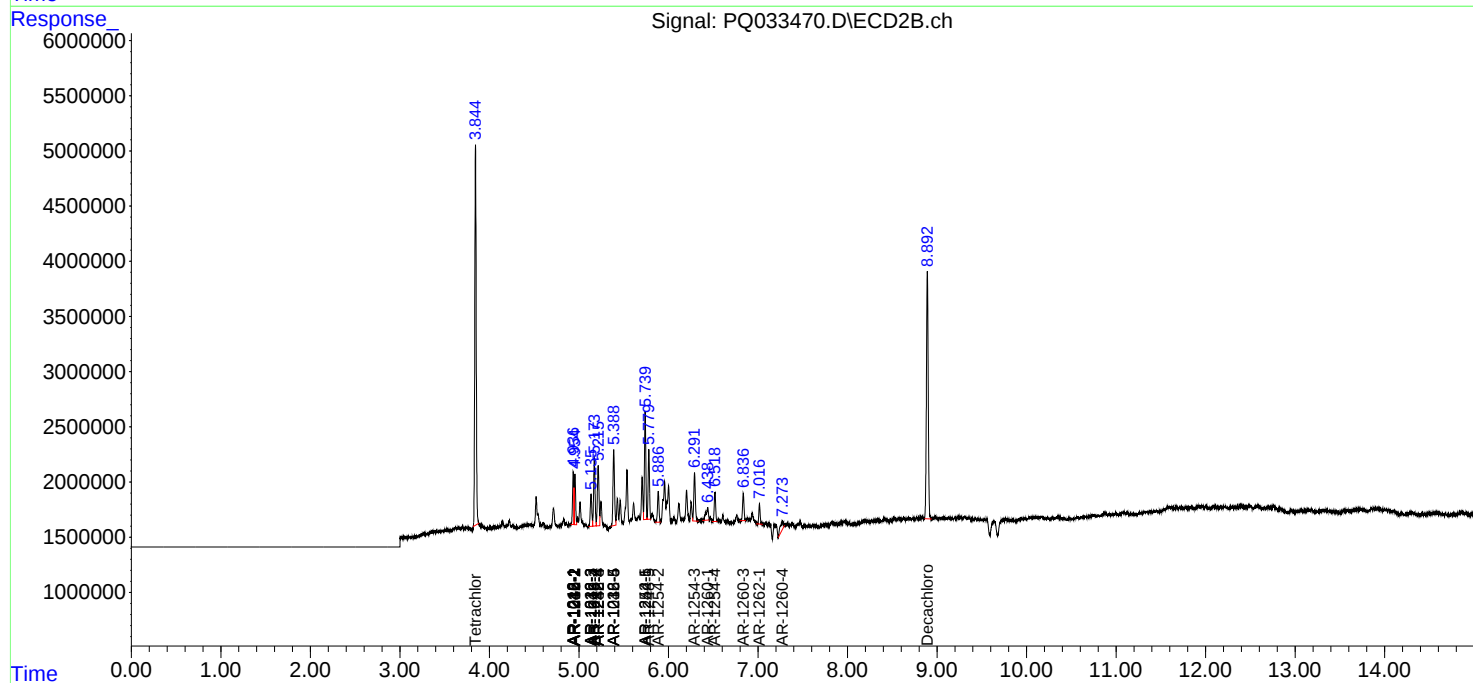
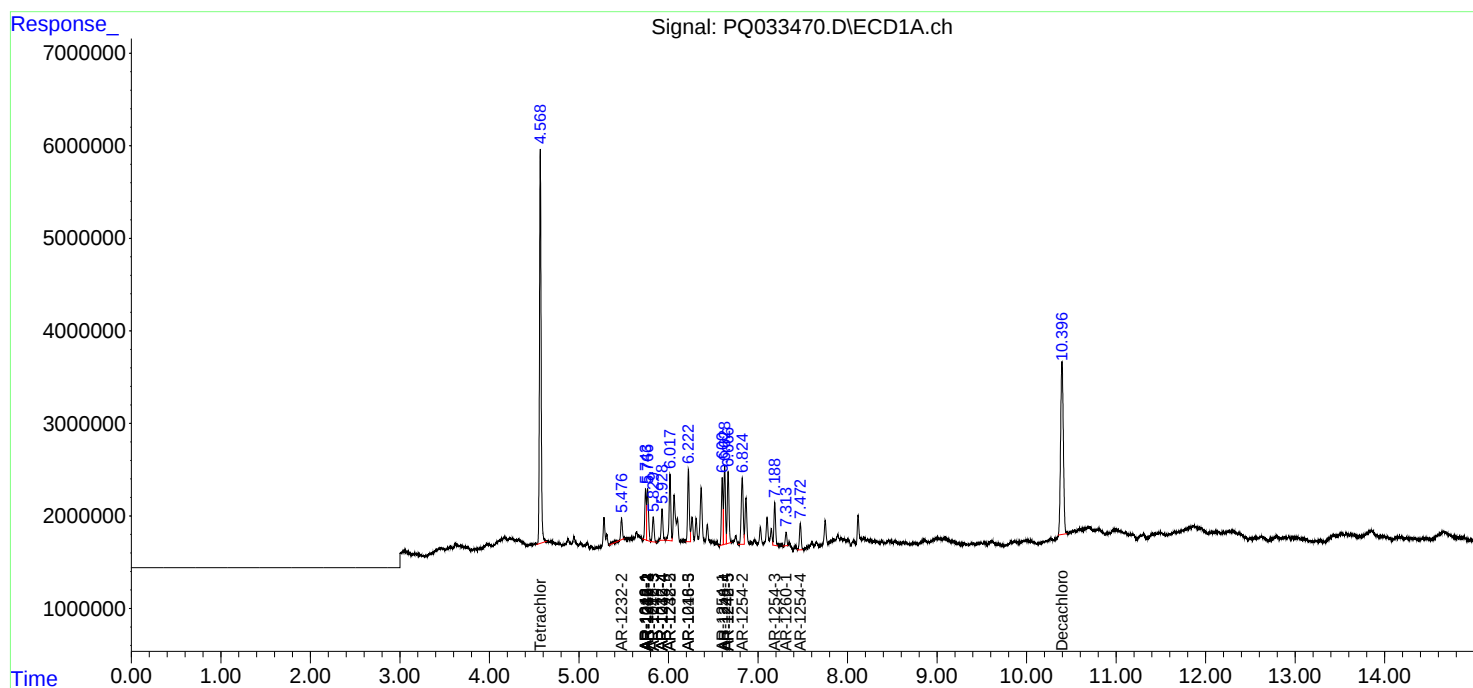
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

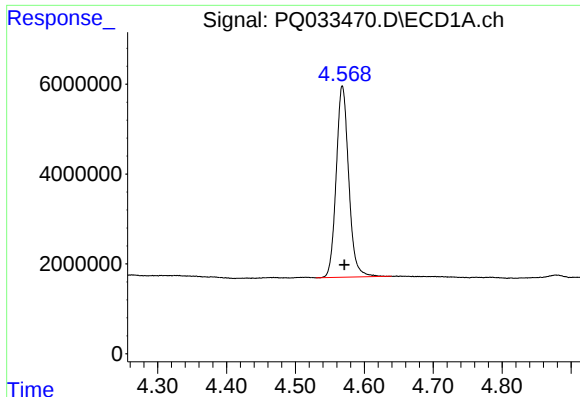
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 14:31
Operator : SM\SJ
Sample : J5164-08
Misc : LOQ AR1248 100PPB
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:24:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

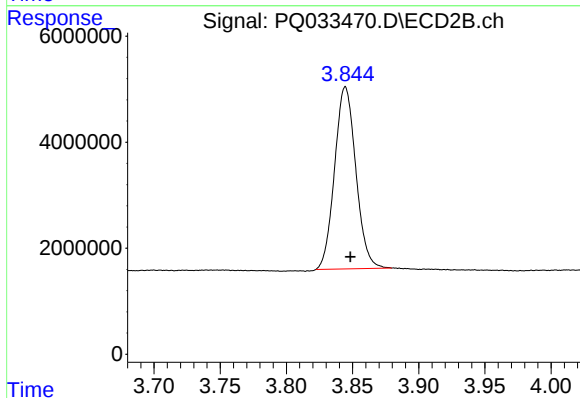




#1 Tetrachloro-m-xylene

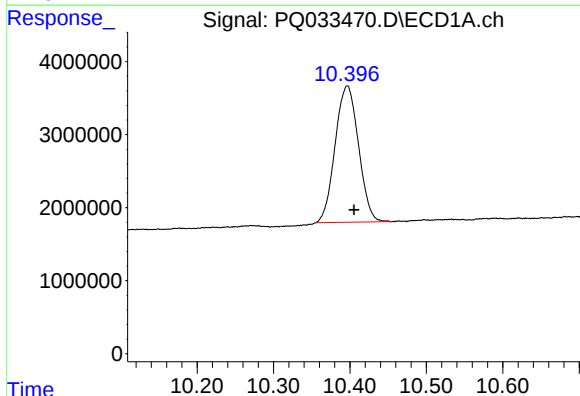
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 53596236
Conc: 20.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



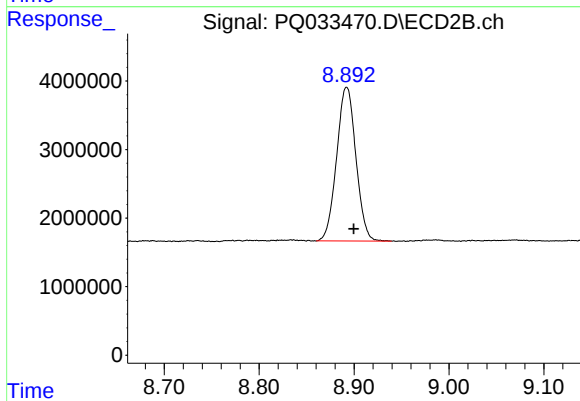
#1 Tetrachloro-m-xylene

R.T.: 3.845 min
Delta R.T.: -0.004 min
Response: 38436710
Conc: 21.72 ng/ml



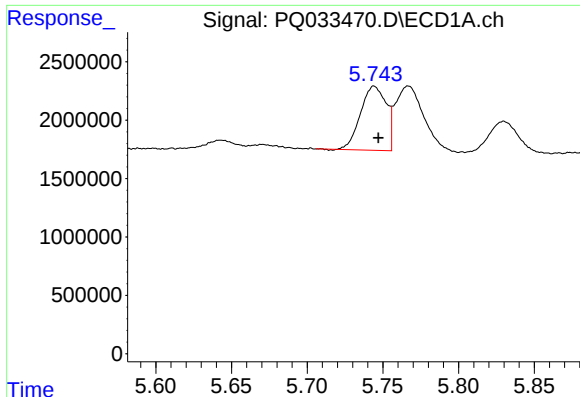
#2 Decachlorobiphenyl

R.T.: 10.397 min
Delta R.T.: -0.009 min
Response: 39606571
Conc: 19.30 ng/ml



#2 Decachlorobiphenyl

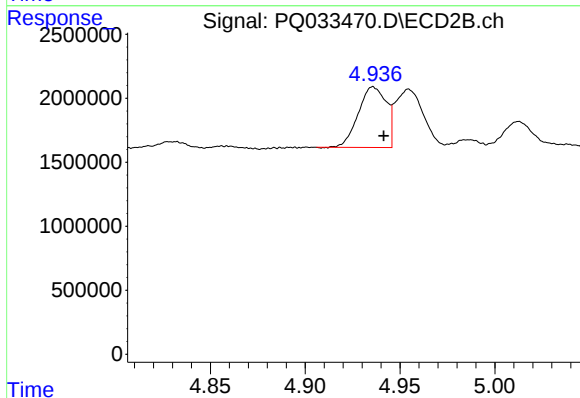
R.T.: 8.892 min
Delta R.T.: -0.008 min
Response: 31652369
Conc: 19.13 ng/ml



#3 AR-1016-1

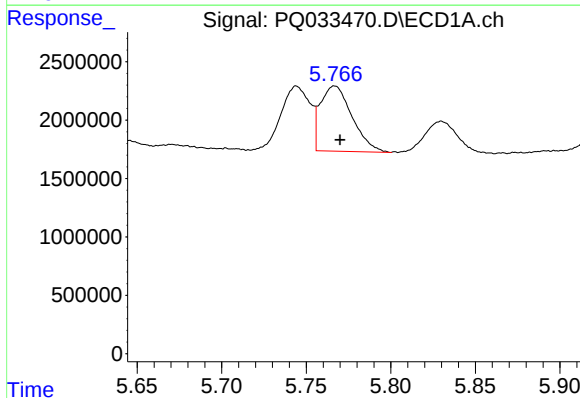
R.T.: 5.744 min
Delta R.T.: -0.003 min
Response: 6494820
Conc: 65.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



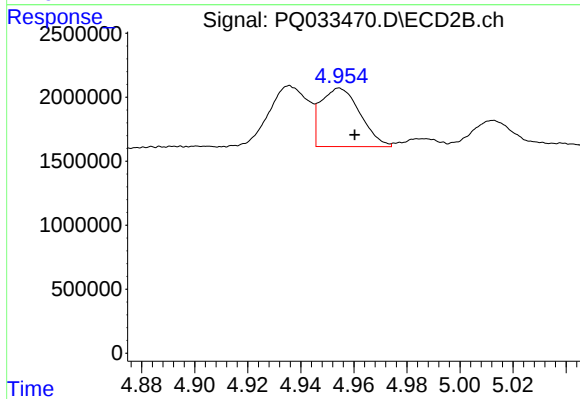
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: -0.006 min
Response: 4843142
Conc: 62.26 ng/ml



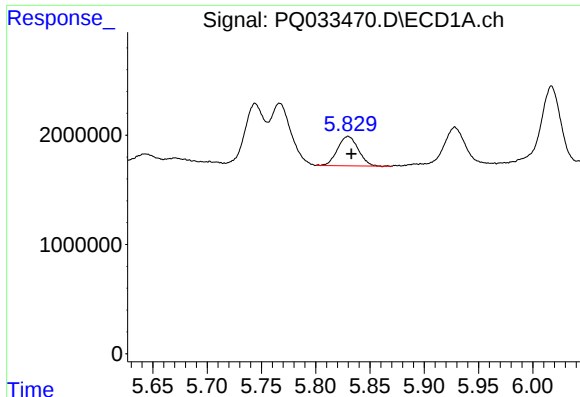
#4 AR-1016-2

R.T.: 5.767 min
Delta R.T.: -0.003 min
Response: 7299527
Conc: 49.47 ng/ml



#4 AR-1016-2

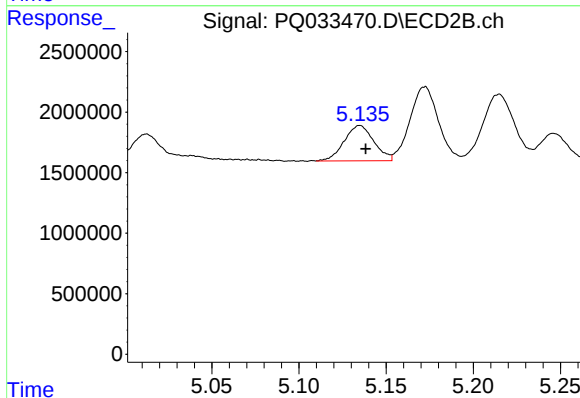
R.T.: 4.955 min
Delta R.T.: -0.006 min
Response: 4717691
Conc: 44.07 ng/ml



#5 AR-1016-3

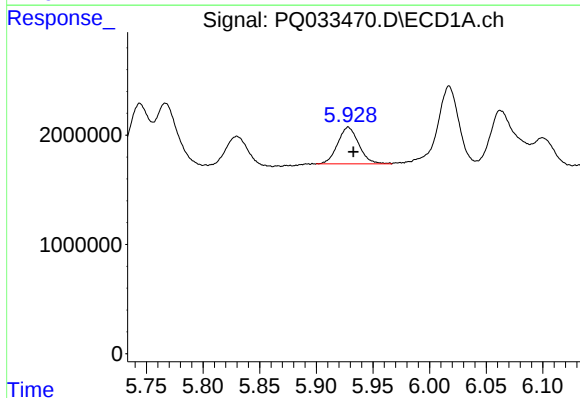
R.T.: 5.830 min
Delta R.T.: -0.003 min
Response: 3577722
Conc: 40.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



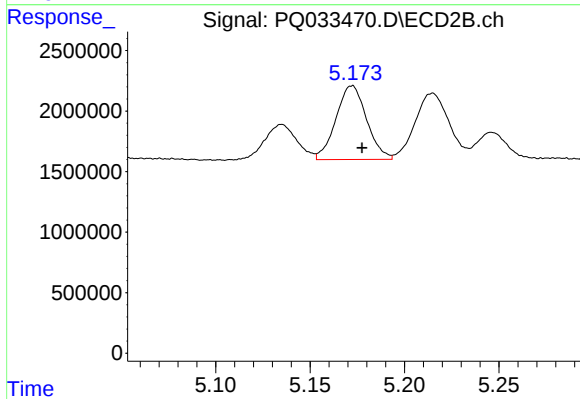
#5 AR-1016-3

R.T.: 5.135 min
Delta R.T.: -0.003 min
Response: 3448218
Conc: 62.17 ng/ml



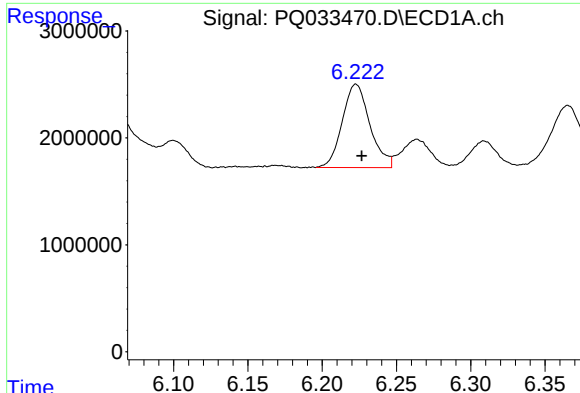
#6 AR-1016-4

R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 4367481
Conc: 59.27 ng/ml



#6 AR-1016-4

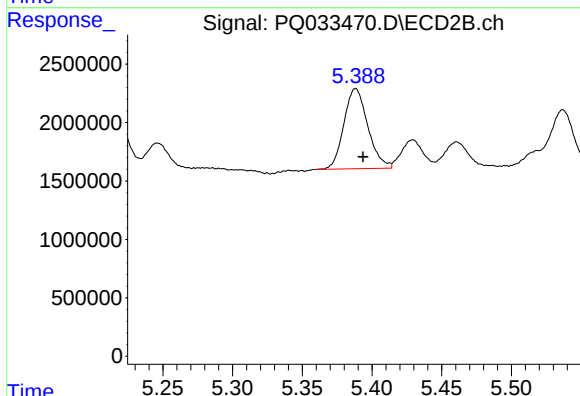
R.T.: 5.172 min
Delta R.T.: -0.005 min
Response: 6890937
Conc: 159.94 ng/ml



#7 AR-1016-5

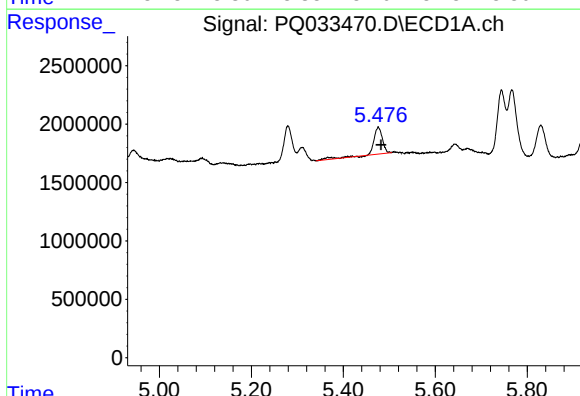
R.T.: 6.223 min
Delta R.T.: -0.004 min
Response: 10099533
Conc: 135.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



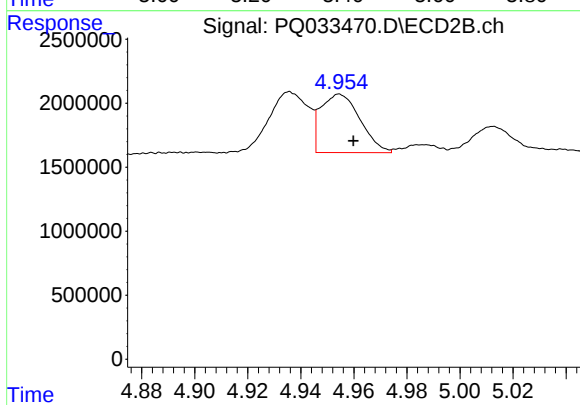
#7 AR-1016-5

R.T.: 5.388 min
Delta R.T.: -0.005 min
Response: 8217479
Conc: 137.52 ng/ml



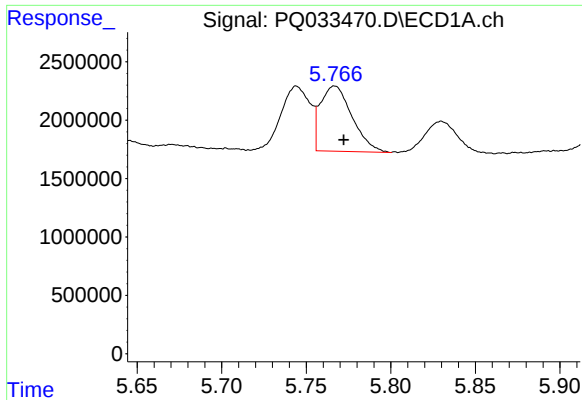
#12 AR-1232-2

R.T.: 5.476 min
Delta R.T.: -0.006 min
Response: 3135270
Conc: 130.32 ng/ml



#12 AR-1232-2

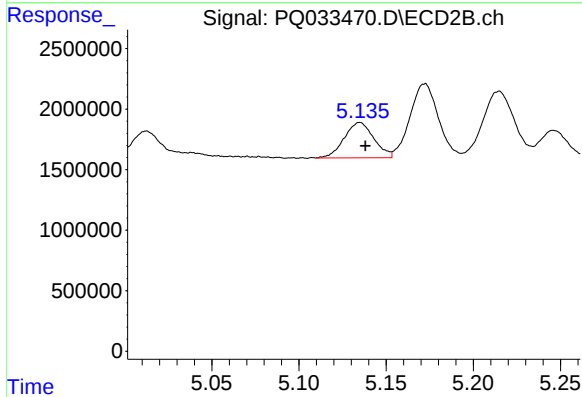
R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 4717691
Conc: 131.28 ng/ml



#13 AR-1232-3

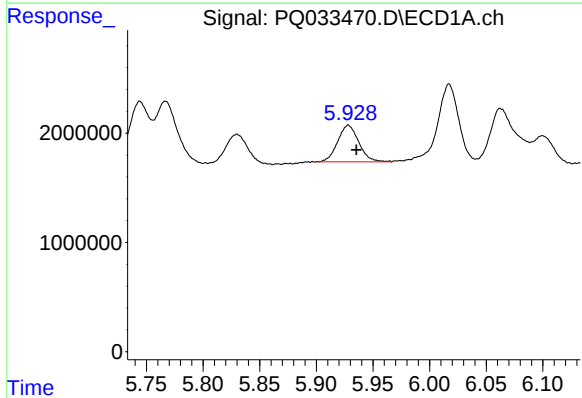
R.T.: 5.767 min
Delta R.T.: -0.005 min
Response: 7299527
Conc: 154.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



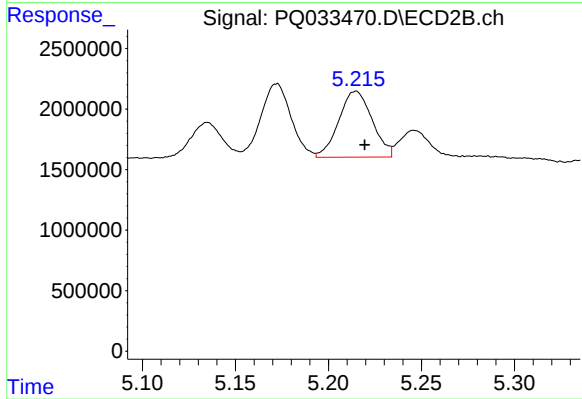
#13 AR-1232-3

R.T.: 5.135 min
Delta R.T.: -0.003 min
Response: 3448218
Conc: 187.86 ng/ml



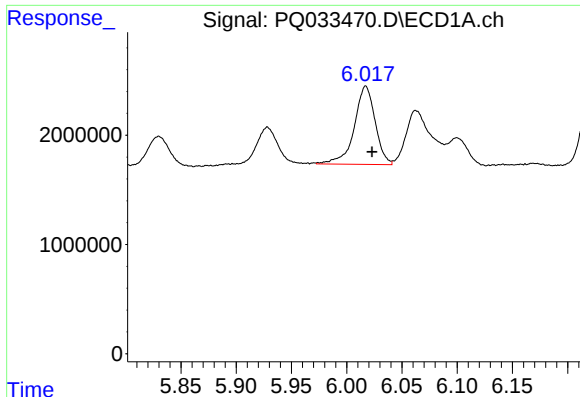
#14 AR-1232-4

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 4367481
Conc: 182.75 ng/ml



#14 AR-1232-4

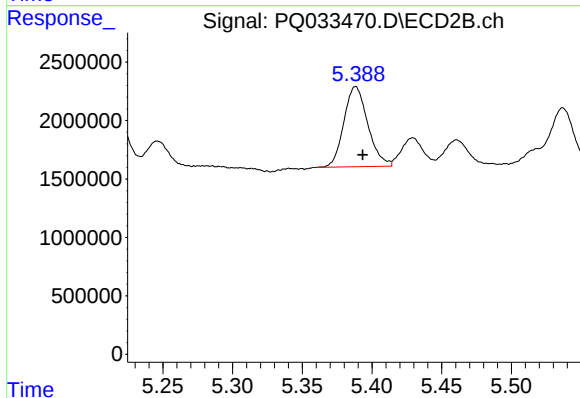
R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 6805658
Conc: 418.06 ng/ml



#15 AR-1232-5

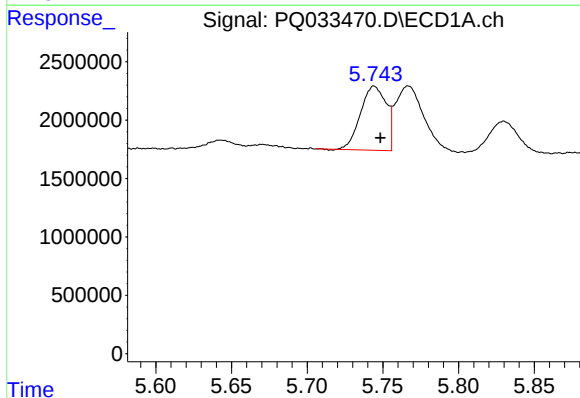
R.T.: 6.017 min
Delta R.T.: -0.006 min
Response: 9431276
Conc: 492.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



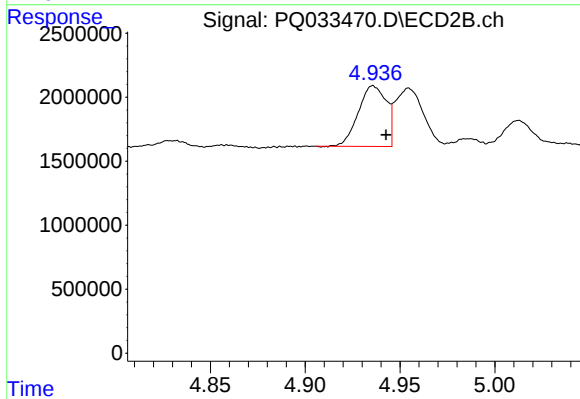
#15 AR-1232-5

R.T.: 5.388 min
Delta R.T.: -0.005 min
Response: 8217479
Conc: 436.93 ng/ml



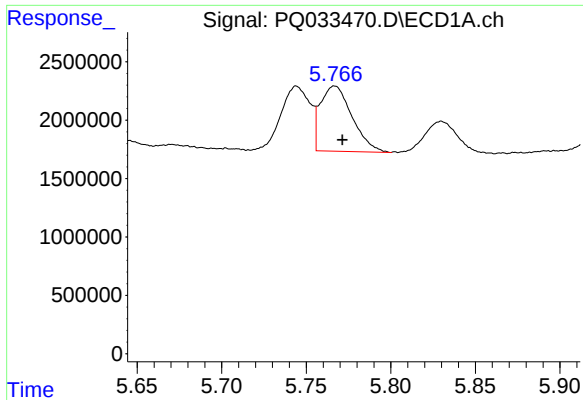
#16 AR-1242-1

R.T.: 5.744 min
Delta R.T.: -0.004 min
Response: 6494820
Conc: 117.53 ng/ml



#16 AR-1242-1

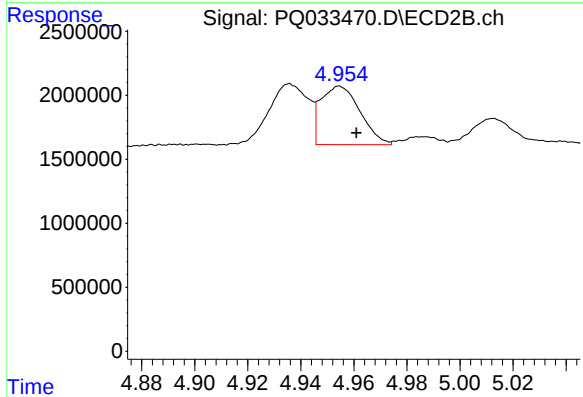
R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 4843142
Conc: 115.15 ng/ml



#17 AR-1242-2

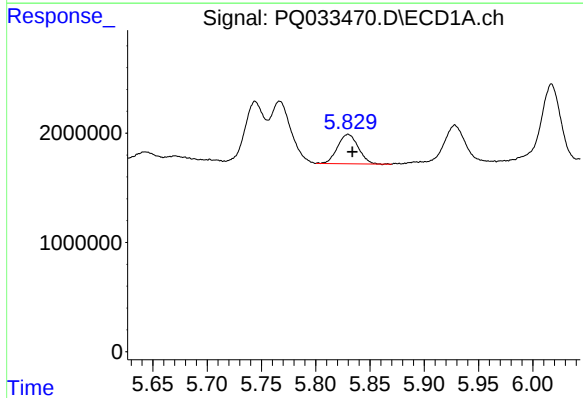
R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 7299527
Conc: 92.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



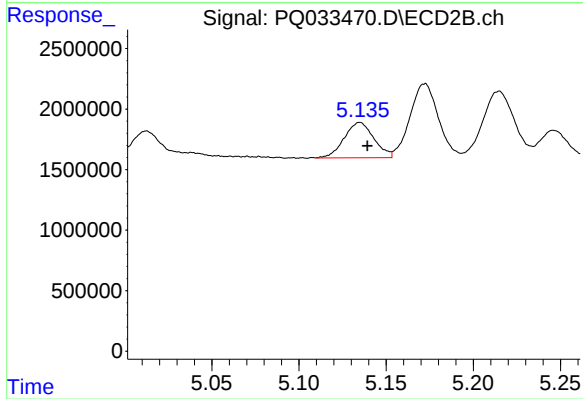
#17 AR-1242-2

R.T.: 4.955 min
Delta R.T.: -0.006 min
Response: 4717691
Conc: 78.06 ng/ml



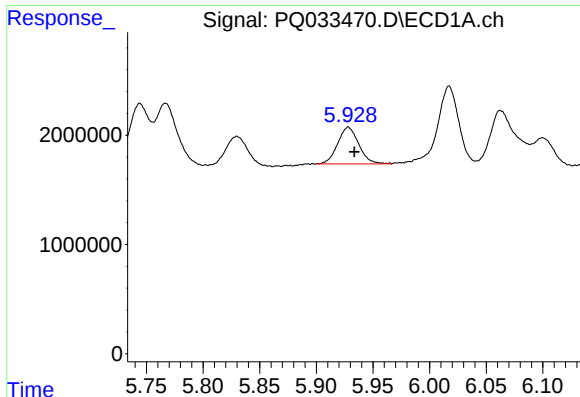
#18 AR-1242-3

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 3577722
Conc: 73.56 ng/ml



#18 AR-1242-3

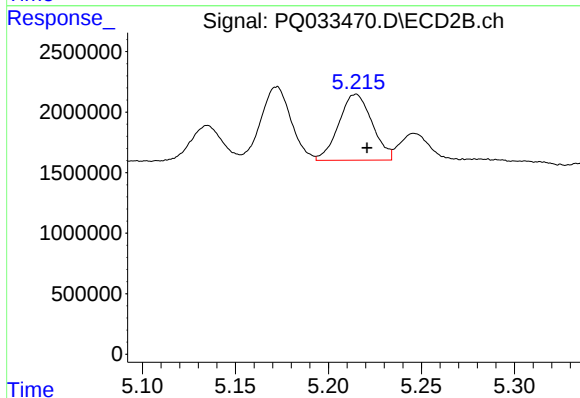
R.T.: 5.135 min
Delta R.T.: -0.004 min
Response: 3448218
Conc: 107.07 ng/ml



#19 AR-1242-4

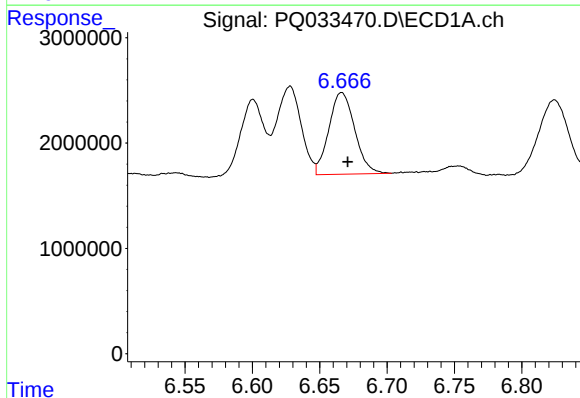
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 4367481
Conc: 110.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



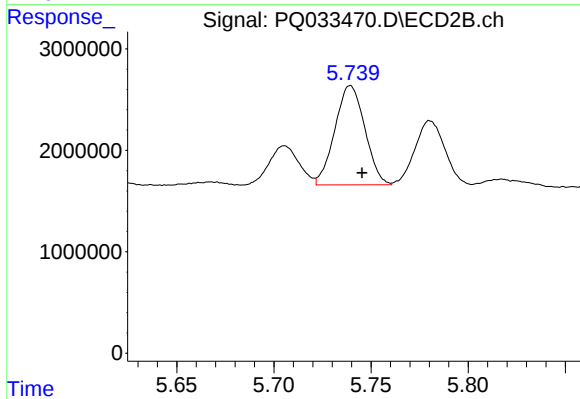
#19 AR-1242-4

R.T.: 5.215 min
Delta R.T.: -0.006 min
Response: 6805658
Conc: 212.16 ng/ml



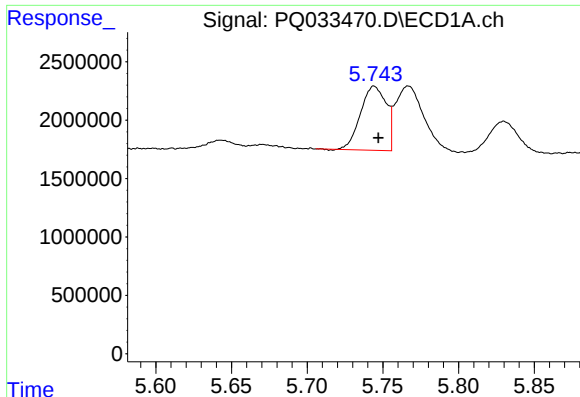
#20 AR-1242-5

R.T.: 6.666 min
Delta R.T.: -0.004 min
Response: 10351166
Conc: 217.09 ng/ml



#20 AR-1242-5

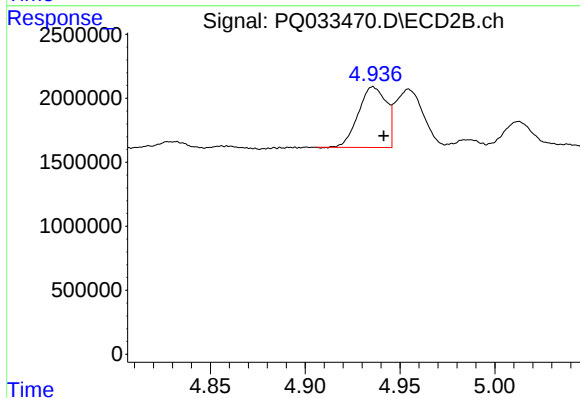
R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 10520112
Conc: 236.08 ng/ml



#21 AR-1248-1

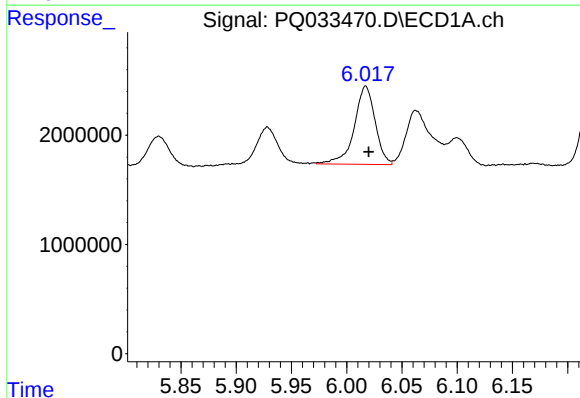
R.T.: 5.744 min
Delta R.T.: -0.003 min
Response: 6494820
Conc: 156.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



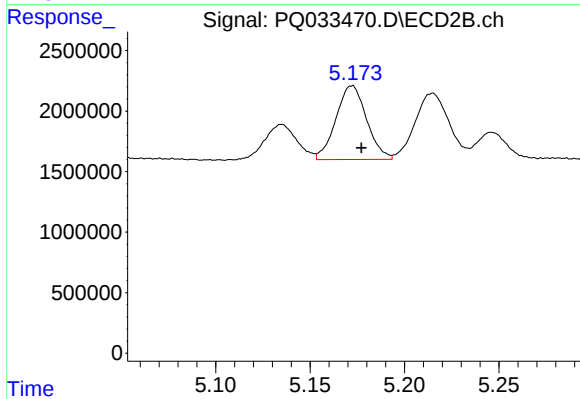
#21 AR-1248-1

R.T.: 4.936 min
Delta R.T.: -0.006 min
Response: 4843142
Conc: 148.54 ng/ml



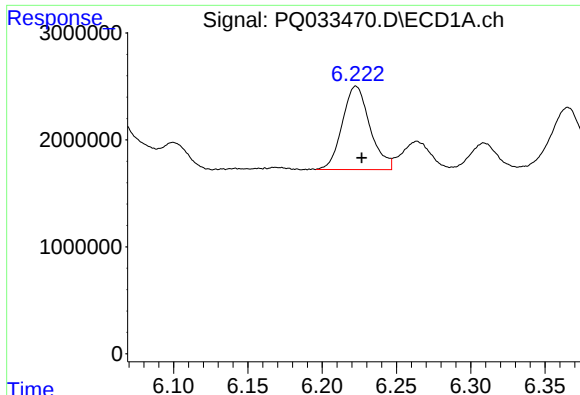
#22 AR-1248-2

R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 9431276
Conc: 156.74 ng/ml



#22 AR-1248-2

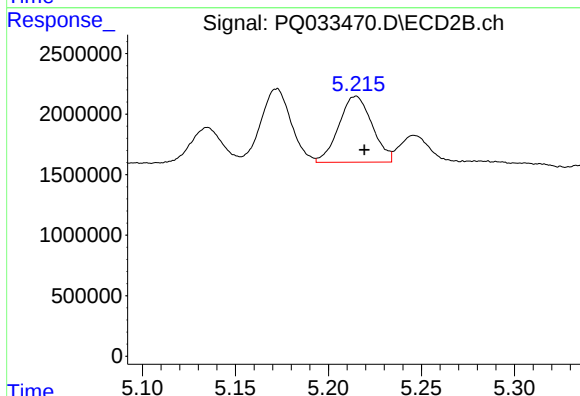
R.T.: 5.172 min
Delta R.T.: -0.005 min
Response: 6890937
Conc: 155.69 ng/ml



#23 AR-1248-3

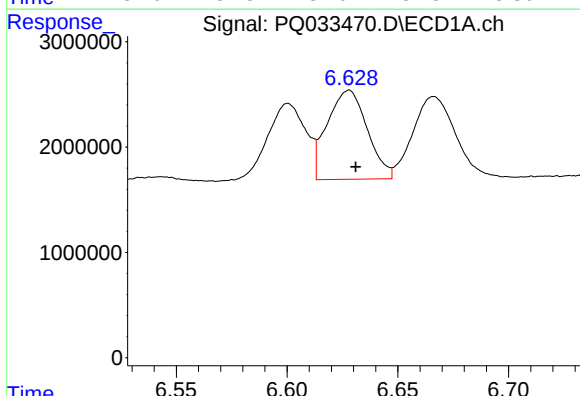
R.T.: 6.223 min
Delta R.T.: -0.004 min
Response: 10099533
Conc: 144.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



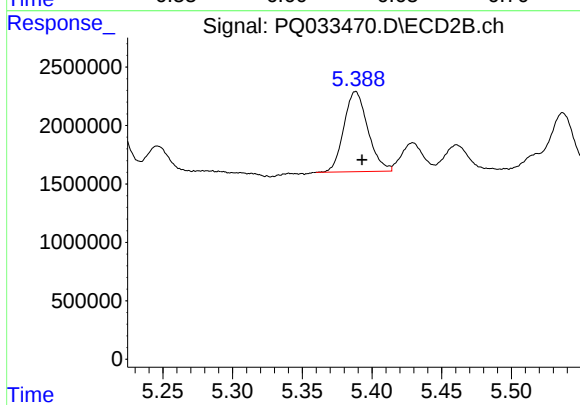
#23 AR-1248-3

R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 6805658
Conc: 150.23 ng/ml



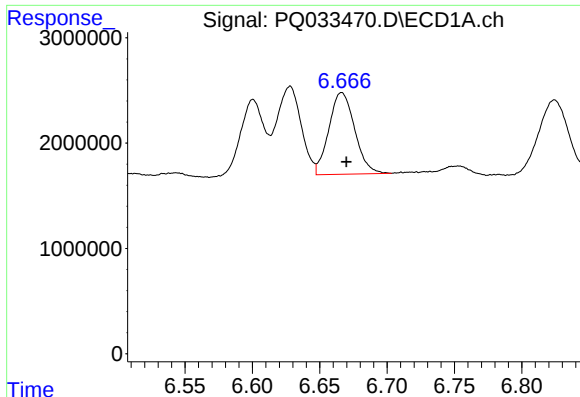
#24 AR-1248-4

R.T.: 6.628 min
Delta R.T.: -0.003 min
Response: 10655749
Conc: 133.05 ng/ml



#24 AR-1248-4

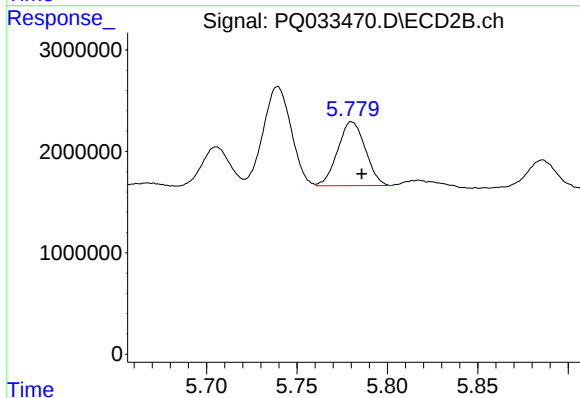
R.T.: 5.388 min
Delta R.T.: -0.005 min
Response: 8217479
Conc: 143.97 ng/ml



#25 AR-1248-5

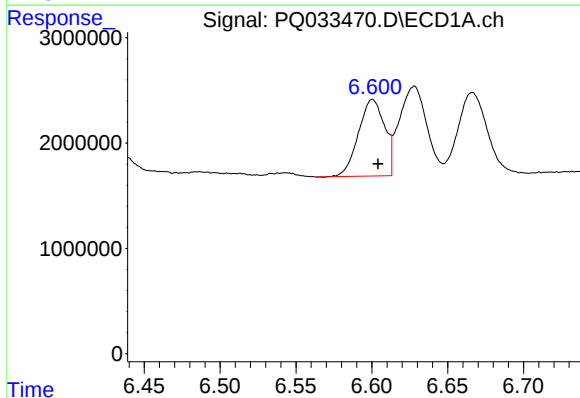
R.T.: 6.666 min
Delta R.T.: -0.004 min
Response: 10351166
Conc: 135.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



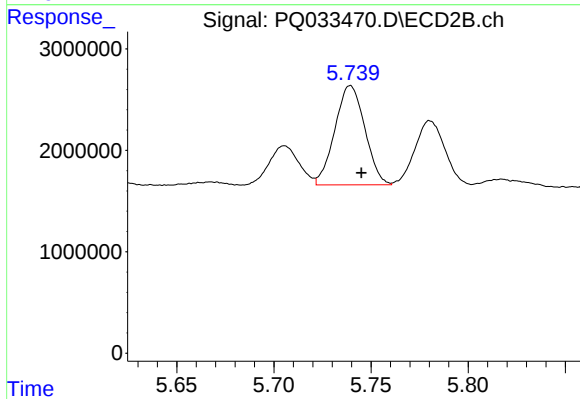
#25 AR-1248-5

R.T.: 5.780 min
Delta R.T.: -0.005 min
Response: 6699569
Conc: 112.74 ng/ml



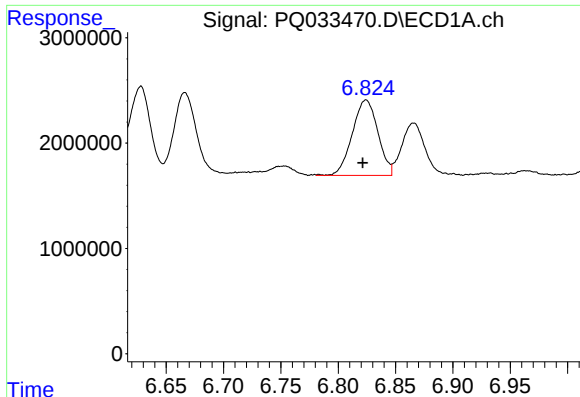
#26 AR-1254-1

R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 8697041
Conc: 73.64 ng/ml



#26 AR-1254-1

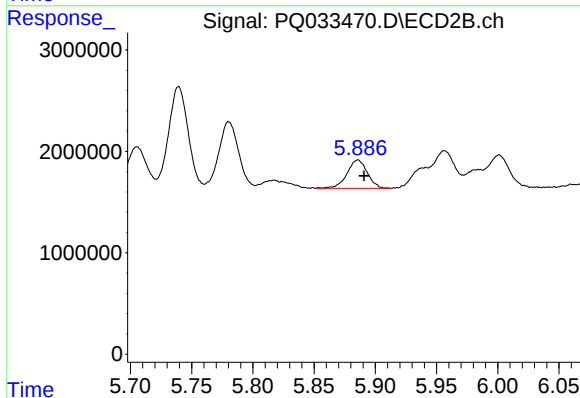
R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 10520112
Conc: 82.14 ng/ml



#27 AR-1254-2

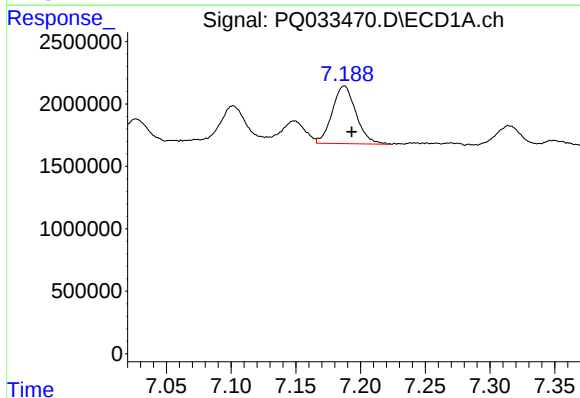
R.T.: 6.824 min
Delta R.T.: 0.003 min
Response: 11100447
Conc: 59.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



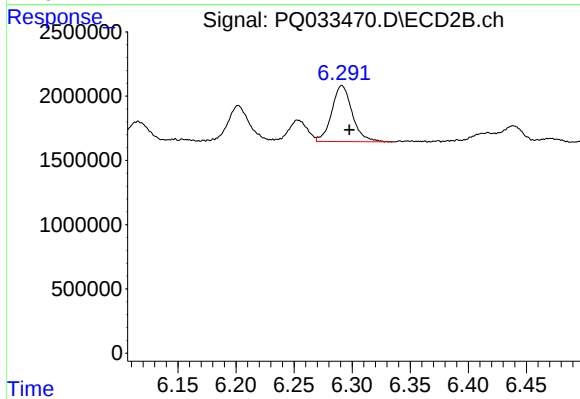
#27 AR-1254-2

R.T.: 5.886 min
Delta R.T.: -0.005 min
Response: 3232449
Conc: 29.00 ng/ml



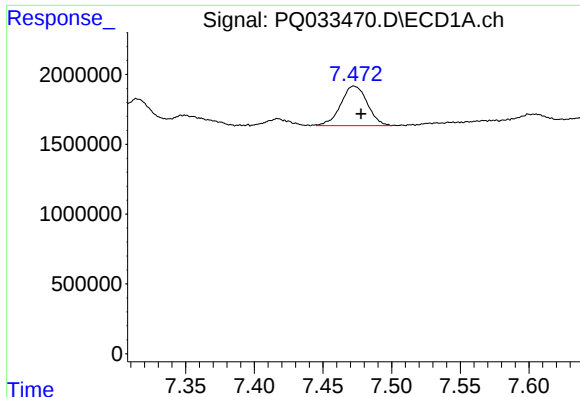
#28 AR-1254-3

R.T.: 7.187 min
Delta R.T.: -0.006 min
Response: 5914692
Conc: 28.66 ng/ml



#28 AR-1254-3

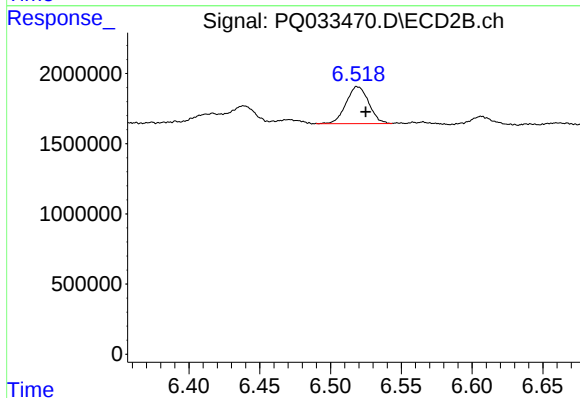
R.T.: 6.291 min
Delta R.T.: -0.006 min
Response: 5359430
Conc: 27.58 ng/ml



#29 AR-1254-4

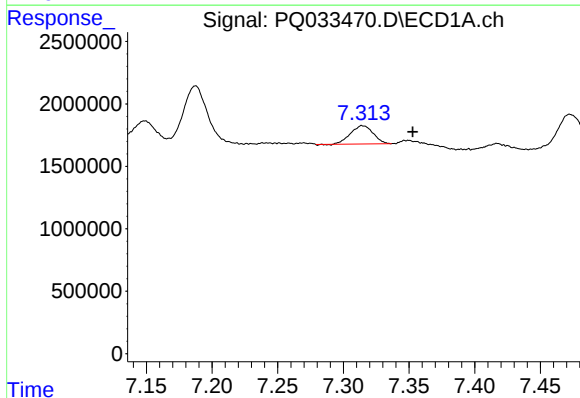
R.T.: 7.473 min
Delta R.T.: -0.005 min
Response: 3811228
Conc: 24.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



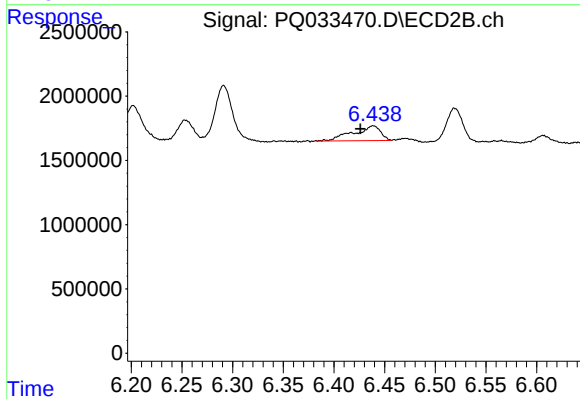
#29 AR-1254-4

R.T.: 6.519 min
Delta R.T.: -0.006 min
Response: 2937335
Conc: 23.91 ng/ml



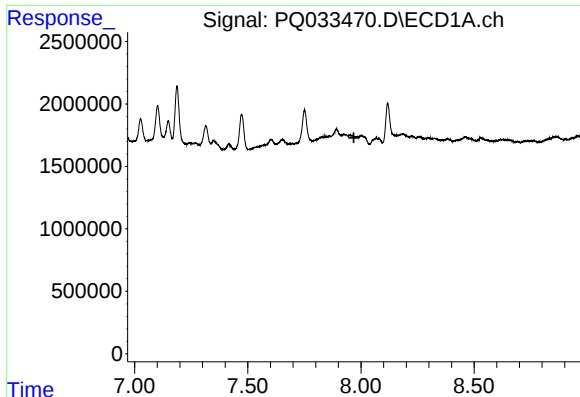
#31 AR-1260-1

R.T.: 7.315 min
Delta R.T.: -0.038 min
Response: 1774990
Conc: 12.08 ng/ml



#31 AR-1260-1

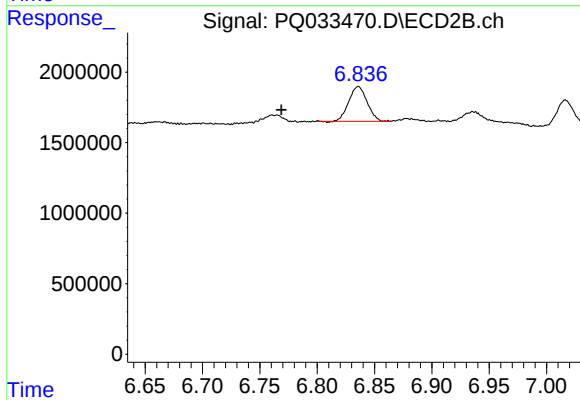
R.T.: 6.439 min
Delta R.T.: 0.013 min
Response: 2114549
Conc: 17.39 ng/ml



#33 AR-1260-3

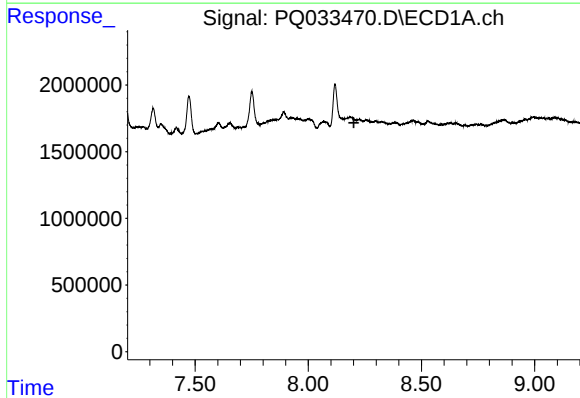
R.T.: 0.000 min
Exp R.T.: 7.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



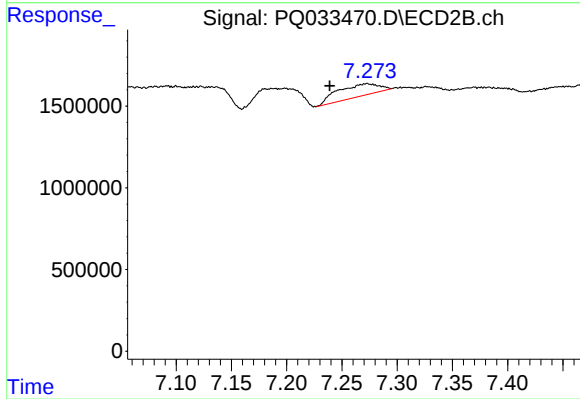
#33 AR-1260-3

R.T.: 6.836 min
Delta R.T.: 0.067 min
Response: 2746658
Conc: 19.84 ng/ml



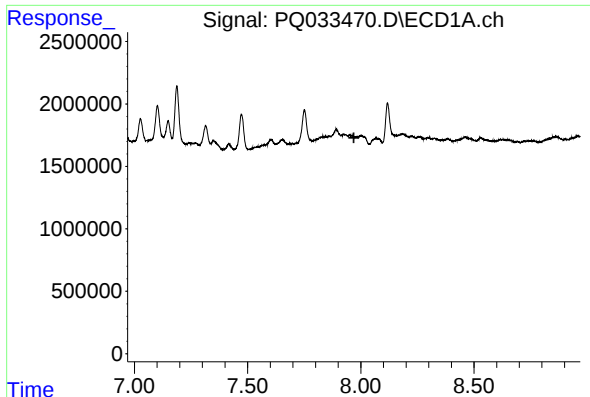
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.202 min
Response: 0
Conc: N.D.



#34 AR-1260-4

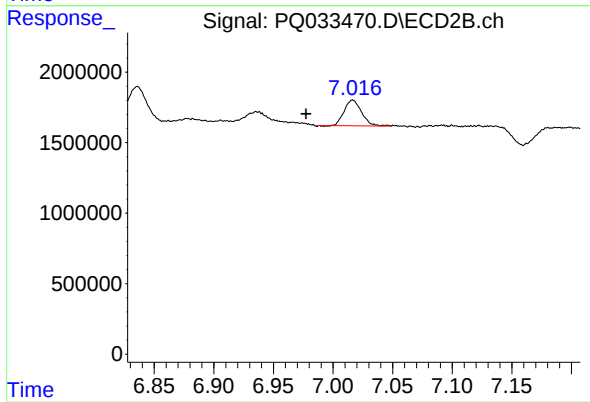
R.T.: 7.273 min
Delta R.T.: 0.034 min
Response: 1954781
Conc: 17.99 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 7.016 min
Delta R.T.: 0.039 min
Response: 1849767
Conc: 12.32 ng/ml